

# Rona Karahoda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8120341/publications.pdf>

Version: 2024-02-01

13  
papers

293  
citations

933447

10  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

373  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Trophoblast: The central unit of fetal growth, protection and programming. International Journal of Biochemistry and Cell Biology, 2018, 105, 35-40.  | 2.8 | 72        |
| 2  | Serotonin homeostasis in the maternal-fetal interface at term: Role of transporters (SERT/SLC6A4 and Tj ETQq0 0 0 rgBT /Overlock 1 rat term placenta. Acta Physiologica, 2020, 229, e13478.                     | 3.8 | 42        |
| 3  | Dynamics of Tryptophan Metabolic Pathways in Human Placenta and Placental-Derived Cells: Effect of Gestation Age and Trophoblast Differentiation. Frontiers in Cell and Developmental Biology, 2020, 8, 574034. | 3.7 | 34        |
| 4  | Equilibrative Nucleoside Transporter 1 (ENT1, <i>SLC29A1</i> ) Facilitates Transfer of the Antiretroviral Drug Abacavir across the Placenta. Drug Metabolism and Disposition, 2018, 46, 1817-1826.              | 3.3 | 25        |
| 5  | Revisiting Steroidogenic Pathways in the Human Placenta and Primary Human Trophoblast Cells. International Journal of Molecular Sciences, 2021, 22, 1704.   | 4.1 | 25        |
| 6  | Prenatal inflammation as a link between placental expression signature of tryptophan metabolism and preterm birth. Human Molecular Genetics, 2021, 30, 2053-2067.   | 2.9 | 23        |
| 7  | Effect of Selected Antidepressants on Placental Homeostasis of Serotonin: Maternal and Fetal Perspectives. Pharmaceutics, 2021, 13, 1306.   | 4.5 | 19        |
| 8  | Profiling of Tryptophan Metabolic Pathways in the Rat Fetoplacental Unit during Gestation. International Journal of Molecular Sciences, 2020, 21, 7578.   | 4.1 | 14        |
| 9  | Transport of ribavirin across the rat and human placental barrier: Roles of nucleoside and ATP-binding cassette drug efflux transporters. Biochemical Pharmacology, 2019, 163, 60-70.                           | 4.4 | 11        |
| 10 | Trophoblast Differentiation Affects Crucial Nutritive Functions of Placental Membrane Transporters. Frontiers in Cell and Developmental Biology, 2022, 10, 820286.  | 3.7 | 11        |
| 11 | The inhibitory effect of antiretroviral drugs on the L-carnitine uptake in human placenta. Toxicology and Applied Pharmacology, 2019, 368, 18-25.   | 2.8 | 10        |
| 12 | Functional characterization of dopamine and norepinephrine transport across the apical and basal plasma membranes of the human placental syncytiotrophoblast. Scientific Reports, 2022, 12, .                   | 3.3 | 7         |
| 13 | Expression and function of enzymes involved in tryptophan metabolism in human placenta; effect of gestation age.. Placenta, 2019, 83, e45.  | 1.5 | 0         |